

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,712,473 B2
DATED : March 30, 2004
INVENTOR(S) : Katsumi Kurematsu

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Column 8.

Line 7, please delete "directions" and substitute therefore -- direction --

Column 10.

Line 2, please delete "others" and substitute therefore -- other --

Signed and Sealed this

Nineteenth Day of April, 2005

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized, with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS
Director of the United States Patent and Trademark Office